## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	4288	(210/251,258,167.1,167.18,167.2,747,776).CQLS.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/05/28 06:39
L16	9	L15 and ((stiffen\$4 or strength\$5) near3 rib)	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT	OR	ON	2009/05/28 06:39
L17	11	L15 and ((stiffen\$4 or strength\$5) with rib)	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT	OR	ON	2009/05/28 06:42
L18	159	L15 and rib	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/28 06:42
L19	5	"6435849"	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/28 06:53
SI	2	("4789307").PN.	US-PGPUB; USPAT; USCOR; EPO; JPO; DERWENT	OR	OFF	2008/08/12 13:29

S2	2	("4386873").PN.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2008/08/12 13:52
S3	27	("1909578"   "3189334"   "3364862"   "3400664"   "3470822"   "3598501"   "3617146"   "3726606"   "3824852"   "3910725"   "4256598"   "4275995"   "4553902"),PN. OR ("4789307"),URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/12 13:56
S4	1029	(417/40,61,061).CQLS.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2008/08/12 14:06
S5	0	("4andpump").PN.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2008/08/12 14:06
S6	642	S4 and pump	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/12 14:06
S7	30	("2669934"   "2739536"   "2829596"   "2981196"   "3272134"   "3316845"   "3941073").PN. OR ("4050396"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/12 14:20
S8	11	("3941073"   "4050396"   "4275995"   "4331883"   "4424006"   "4789307"   "5211363"   "5257590"   "5493982").PN. OR ("5669323").UPPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/12 15:04
S9	118704	bail\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/12 15:06

S10	13704	S9 and pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/12 15:06
S11	42	1114/183	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/12 15:31
S12	19	["0238639"   "3118596"   "3598505"   "3618390"   "3961863"   "4012178"   "4373867"   "4448020"   "4523903"   "4953490"   "5044295"   "5346369"   "5381675"   "5564143"   "5842838").PN. OR ("6435849").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/12 15:32
S13	167	S10 and "114".das.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/12 15:36
S14	30	("2669934"   "2739536"   "2829598"   "2981196"    "3272134"   "3316845"   "3941073").PN. OR ("4050396").   URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/12 15:43
S15	619	S10 and "417".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/12 15:56
S16	2	((ANGUS) near2 (REARDON)).INV.	EPO; JPO; DERWENT	OR	ON	2008/08/12 16:14
S17	0	((ANGUS) near2 (REARDON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/12 16:17
S18	13	<sup>1</sup> 4789307"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/13 06:05

319	31	"4275995"	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/13 06:07
320	41	("2697196"   "2829598"   "3256828"   "3316845"   "3318248"   "3408942"   "4013383"   "4171186").PN. OR ("4275995").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/13 06:10
S21	118704	bail\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/13 06:26
\$22	13704	S21 and pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/13 06:26
\$23	1717	S21 and S22 and (spherical or sphere or spheroidal or oval or ovoidal or ellipitical or ellipise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/13 06:26
S24	42	114/183	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/13 06:26
\$25	0		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/13 06:26

S26	1029	(417/40,61,061).COLS.	US-POPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/13 06:27
S27	1	\$26 and \$23	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/13 06:27
\$28	8	shape near2 bailer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/13 06:33
\$29	203	(bailer or bailing) near2 pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/13 06:34
S30	31	"642012"	US PGPUB; USPAT; USCOR; EPO; UPO; DERWENT	OR	ON	2008/08/13 07:09
S31	4	"2979011"	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ÖN	2008/08/13 07:13
S32	0	oval near2 bailer	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/13 07:22

S33	1	spherical near2 bailer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/13 07:22
S34	15	bailer near3 shape	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/13 07:24
\$35	5	(oil near2 recovery) with bailer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/13 07:26
S36	1	(oil near2 spill) with bailer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/13 07:27
S37	0	ellipitical near3 bail\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2008/08/13 07:31
S38	19	("3139060"   "3149605"   "3339516"   "3613630"   "4106425").PN. OR ("4699597").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/27 11:16
S39	1828	210/416.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/27 11:26
S40	50	S39 and bail\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/05/27 11:26

S41	19	("3139060"   "3149605"   "3339516"   "3613630"   "4106425").PN. OR ("4699597").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/27 11:36
S42	8	417/232	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/27 11:40
S43	644	210/923	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/27 11:54
S44	978	210/241	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/27 12:47
S45	701	210/242.3	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/27 12:50
S46	28	("3603952"   "3719936"   "4131773"   "4243529"   "4434650"   "4469170"   "4497370"   "4527633"   "4546830"   "4549171"   "4625801"   "4663037"   "4678040"   "4761225"   "5028212"   "5180013"   "5207897"   "5316085"   "5341877").PN. OR ("5474685").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/27 13:01
S47	22	("3485749"   "3748682"   "3970556"   "4132645"   "4614582"   "4642185"   "4652372").PN. OR ("5053145"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/27 13:20
S48	293	210/122	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/27 13:37
S49	0	210/170.5	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/05/27 13:52
S50	0	210/172.1-172.5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/27 13:53

S51	588	(210/172.1-172.5). COLS.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/05/27 13:53
S52	4287	(210/251,258,167.1,167.18,167.2,747,776).COLS.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/05/27 14:22
S53	2474	S52 and pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/27 14:22
S54	159	SS3 and(spherical or spheroidal or oval or ovoidal)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/05/27 14:23
S55	192	S53 and(spherical or spheroidal or oval or ovoidal or elliptical)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/05/27 14:24
S56	35	("0882030"   "3115459"   "3187895"   "3537587"   "3617548"   "3701429"   "3722688"   "3722689"   "3745115"   "3764527"   "3779382"   "3792979"   "3794175"   "3831756"   "3948768"   "4024063"   "4053414"   "4105557"   "4111809"   "4154678").PN. OR ("4243529").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/27 15:16
S57	1407	bail\$3 and "210".das.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/27 15:19

S58	627	S57 and pump	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/05/27 15:20
S59	28	("3603952"   "3719936"   "4131773"   "4243529"   "4434650"   "4469170"   "4497370"   "4527633"   "4546830"   "4549171"   "4625801"   "4663037"   "4678040"   "4761225"   "5028212"   "5180013"   "5207897"   "5316085"   "5341877").PN. OR ("5474685").URPN.	{	OR	ON	2009/05/27 17:25
S60	22	i,	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/27 17:31
S61	17	("3642140"   "3970556"   "5308510"   "5478483"   "5767060").PN. OR ("5948266").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/27 18:29

5/28/2009 7:35:24 AM

C:\ Documents and Settings\ abayou\ My Documents\ EAST\ Workspaces\ 10595106.wsp